Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Wednesday 10 Nov 2021 until 23:59 on Thursday 11 Nov 2021

Forecast Issued on Tuesday 09 Nov 2021 at 14:20

Confidence: High for mainly dry and occasionally bright from mid-Wednesday and through Thursday, also for worst of conditions for Friday, but confidence lower for detail early Wednesday and for the weekend.

Headline for Wednesday 10 Nov 2021: Rather cloudy start with chance of some patchy rain, then bright spells and mainly dry from late morning.

Mountain weather hazards on Wednesday 10 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Dull	Sunny intervals	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	30%	20%	10%	10%	10%	10%

Forecast for Wednesday 10 Nov 2021

Weather: Rather cloudy through to mid-morning with the chance of some patchy light rain or drizzle. Then from late morning, largely dry with only a few well scattered and light showers spreading across the Park. Best of the limited brighter spells expected early afternoon.

Chance of cloud free mountain/hill tops above 600m: 30% at first becoming from mid-day 90%

Visibility: Generally good or very good, becoming moderate in early rain and briefly in later showers, also very poor in hill fog with bases quite widespread down to 500m in early rain, infrequently lowering later as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Wednesday 10 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/14 SW	10/14 W	7/10 W	4/6 SW	5/7 W	5/7 W	5/8 SW	6/9 SW	8/11 SW
300	6/9 SW	5/8 W	4/6 SW	3/4 SW	3/5 W	4/7 SW	4/7 S	4/6 S	4/8 S
Valley	3/7 SW	2/8 SW	2/6 SW	2/4 S	3/5 SW	3/6 W	3/7 S	2/8 SW	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	7/4	7/5	7/6	7/6	7/6	7/5	6/4	6/3
300	10/8	9/8	9/8	9/9	10/9	10/9	9/8	8/8	8/7
Valley	10/9	9/9	9/9	9/9	10/10	10/10	9/9	8/8	8/7
Freezing Level*	2600m	2400m	1800m	1600m	1600m	1600m	1700m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Chance of hazardous conditions at first with hill fog and patchy rain.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Tue 09 Nov 2021	1mm	1mm	3.4mm

Forecast for Thursday 11 Nov 2021

Weather: Rather cloudy but still some limited brighter spells, also a few well scattered light showers.

Maximum wind: Variable 15mph or less

Chance of cloud free mountain/hill tops above 600m: 85%

Visibility: Generally good or very good, becoming moderate in showers and very poor in hill fog with bases occasionally lowering 500m as showers push through.

Temperature: **Valleys:** Plus 4 Celsius increasing 14 Celsius during the afternoon
At 600m: Plus 6
Freezing level: Above all summits

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